

nGen Copolyester Filament
Aleph Objects
Updated June 13, 2016



Works with LulzBot Mini, LulzBot TAZ 6, LulzBot TAZ 5, LulzBot TAZ 1-4, LulzBot TAZ 1-4 Budaschnozzle, LulzBot TAZ 5 Hexagon, LulzBot TAZ 6 Hexagon, LulzBot Hexagon, LulzBot Budaschnozzle, LulzBot TAZ Dual Extruder, LulzBot TAZ FlexyDually.

nGen by ColorFabb is engineered for prototyping and production. This co-polyester filament by colorFabb brings together the strength and precision found in Eastman Amphora™ 3300 3D polymer, optimized for desktop 3D printing. nGen handles complex models well, including bridging gaps, holes, and overhangs. It also exhibits minimal warping and responds well to post-processing techniques like sanding.

Filament Specifications

- Filament Diameter: 3mm (0.118 inches)
- Amount of Filament: 0.75 kg (1.65 lbs)

Printing Specifications

- Special Tool Head Recommendation: LulzBot Hexagon Hot End recommended
- Hot End Temperature: 230°C
- Print Surface: PEI print surface recommended
- Print Surface Temperature: 85°C

Packaging Information

nGen ships vacuum sealed and mounted on a reel.

Color Options:

Part Number	Description
RM-MS0016	White nGen Copolyester
RM-MS0017	Black nGen Copolyester
RM-MS0018	Red nGen Copolyester
RM-MS0019	Orange nGen Copolyester
RM-MS0020	Purple nGen Copolyester
RM-MS0021	Yellow nGen Copolyester
RM-MS0022	Clear nGen Copolyester
RM-MS0023	Pink nGen Copolyester
RM-MS0024	Dark Blue nGen Copolyester
RM-MS0025	Light Blue nGen Copolyester
RM-MS0026	Metallic Gold nGen Copolyester
RM-MS0027	Dark Green nGen Copolyester
RM-MS0028	Metallic Silver nGen Copolyester
RM-MS0029	Light Gray nGen Copolyester
RM-MS0030	Dark Gray nGen Copolyester
RM-MS0031	Light Green nGen Copolyester
RM-MS0032	Metallic Gray nGen Copolyester